

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4506399
<b>Application Number:</b>	10561795
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5851
<b>Title of Invention:</b>	Memory apparatus and controller
<b>First Named Inventor/Applicant Name:</b>	Kiyoshi Kamiya
<b>Customer Number:</b>	00181
<b>Filer:</b>	Patrick Lee Miller
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	XA-10493
<b>Receipt Date:</b>	22-DEC-2008
<b>Filing Date:</b>	21-DEC-2005
<b>Time Stamp:</b>	17:55:18
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$130
RAM confirmation Number	4115
Deposit Account	501165
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		XA-10493_AmendmentAF.pdf	174915 <small>d8ba76b6f7a2927985662a788385d84478e723</small>	yes	8
<b>Multipart Description/PDF files in .zip description</b>					
	<b>Document Description</b>		<b>Start</b>		<b>End</b>
	Amendment After Final		1		1
	Claims		2		6
	Applicant Arguments/Remarks Made in an Amendment		7		8

### Warnings:

### Information:

2	Fee Worksheet (PTO-06)	fee-info.pdf	29716 <small>223a27d45856a1d571b81eb26c25208c2546b732e</small>	no	2
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### Warnings:

### Information:

<b>Total Files Size (in bytes):</b>	204631
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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.